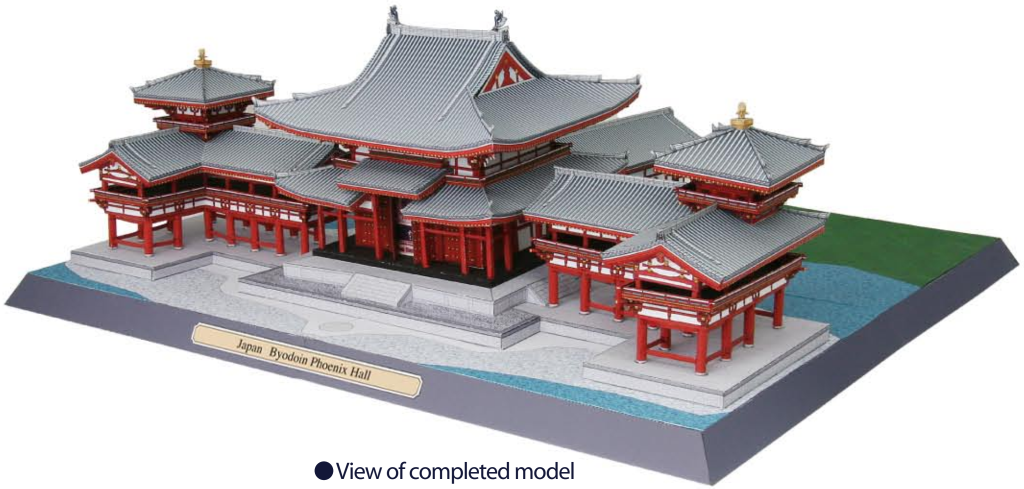
Canon

Byodoin Phoenix Hall, Japan : Assembly Instructions



● View of completed model



East face



South face



West face

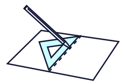


North face

Byodoin is a famous Japanese temple, that has been listed as a World Heritage Site. The temple was originally built in the early years of the Heian period (794-1185), as a rural villa called "Uji-dono" for court noble Fujiwara no Michinaga. After his death, Michinaga's son Fujiwara no Norimichi inherited the villa, and in the seventh year of the Eisho period (1052) he turned the villa into a Buddhist temple which was then named "Byodoin." In the following year, the Amida Hall was constructed to provide a place of eternal rest for Amida, the Buddha of Infinite Light and Life, and this hall still contains architectural works and Buddha statues made around 1000 years ago. The Amida Hall is now more commonly known as the Phoenix Hall, because the whole building resembles a bird with its wings spread, and also because of the phoenixes that adorn the roof of the main building. It is thought that the name Phoenix Hall was applied in the early Edo period (1600-1867). The Phoenix Hall is comprised of four buildings: a main hall, two wing corridors and a tail corridor. It has been designated as a Japanese National Treasure. The Phoenix Hall is also well known around the country as it features on both the 10 yen coin and the 10000 yen note.

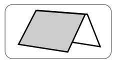
- Parts sheet (Pattern) :Twenty-eight A4 sheets (No.1 ~ No.28)
- No. of Parts : 345
- Assembly instructions : Fourteen A4 sheets (No.1 ~ No.14)

* Build the model by carefully reading the Assembly Instructions, in the parts sheet page order.
* Assembly will be easier if you write the part's number on the back of each part.

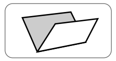


★ Assembly tip: Before gluing, crease the paper along mountain fold and valley fold lines and make sure rounded sections are nice and stiff.

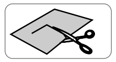
Assembly Instructions



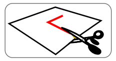
Mountain fold(dotted line)
● Make a mountain fold.



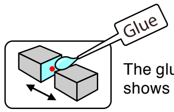
Valley fold (dashed and dotted line)
● Make a valley fold.



Scissors line (solid line)
● Cut along the line.



Cut In Line (solid line)
● Cut along the line.



The glue spot(colored dot) shows where to apply the glue.

● Glue spot (Red dot)
Glue the parts with the same part numbers.

● Glue spot (Green dot)
Glue whithin the same part.

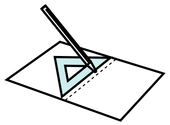
● Glue spot (Blue dot)
Glue to the rear of the other part.

Tools and materials



Scissors, set square, glue (We recommend stick glue),pencil, used ballpoint pen, toothpicks, tweezers,
(useful for handling small parts)

Assembly tip



Trace along the folds with a ruler and a used pen (no ink) to get a sharper, easier fold.

Caution



Glue, scissors and other tools may be dangerous to young children so be sure to keep them out of the reach of young children.

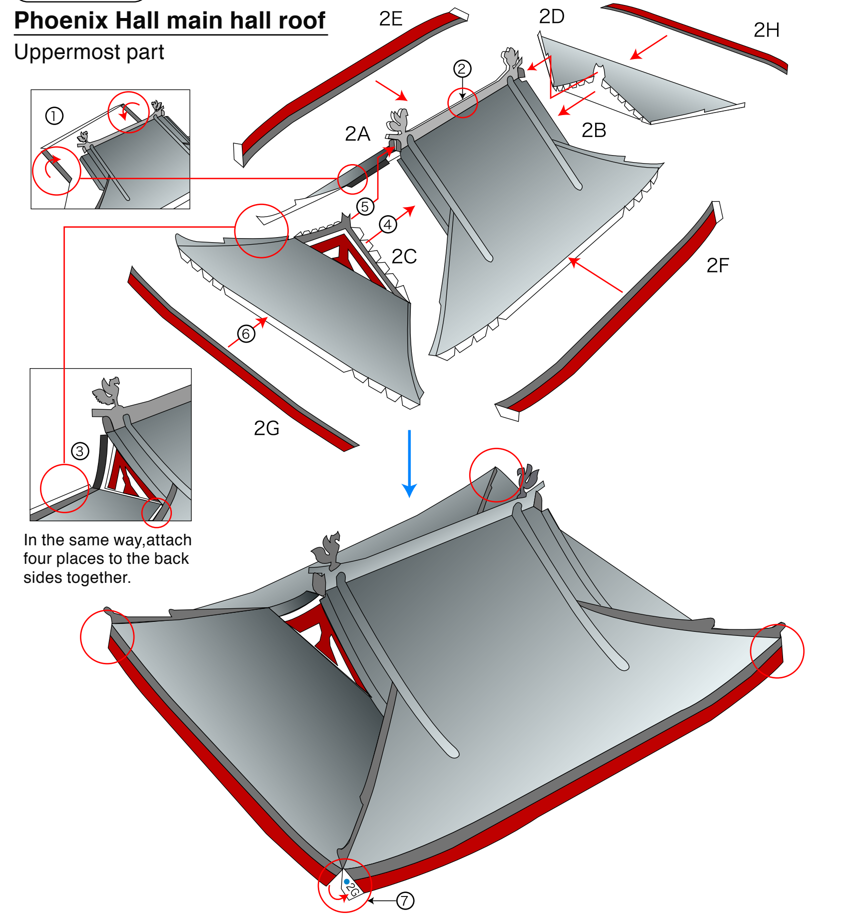
Before starting.

- Each page of the Pattern has a number on it in the lower left-hand corner (page 1 to 28). Assemble your model in this page order. (*The parts for assembly are printed on pages 2 to 28).
- There are 345 parts altogether. Each sheet has symbols printed on it to explain the parts. Also, the "glue spot" on each part shows the number of the part it should be attached to.
- The numbers ①②③〜 in the Assembly Instructions indicate the order to attach parts. Follow this order when attaching.
- Each part has a "parts number" printed on it. Also, each glue tab is marked with one of three symbols.
  - ● indicates glue tabs to be attached to connection areas within the same part.
  - For glue tabs marked ● with a number, attach them to the glue tab with the same part number on the connection areas of other parts.
  - For glue tabs marked ● with a "parts number," attach them to the part with the number printed. Check the diagrams in the "Assembly Instructions" carefully for each part as you work.

PAGE02

Phoenix Hall main hall roof

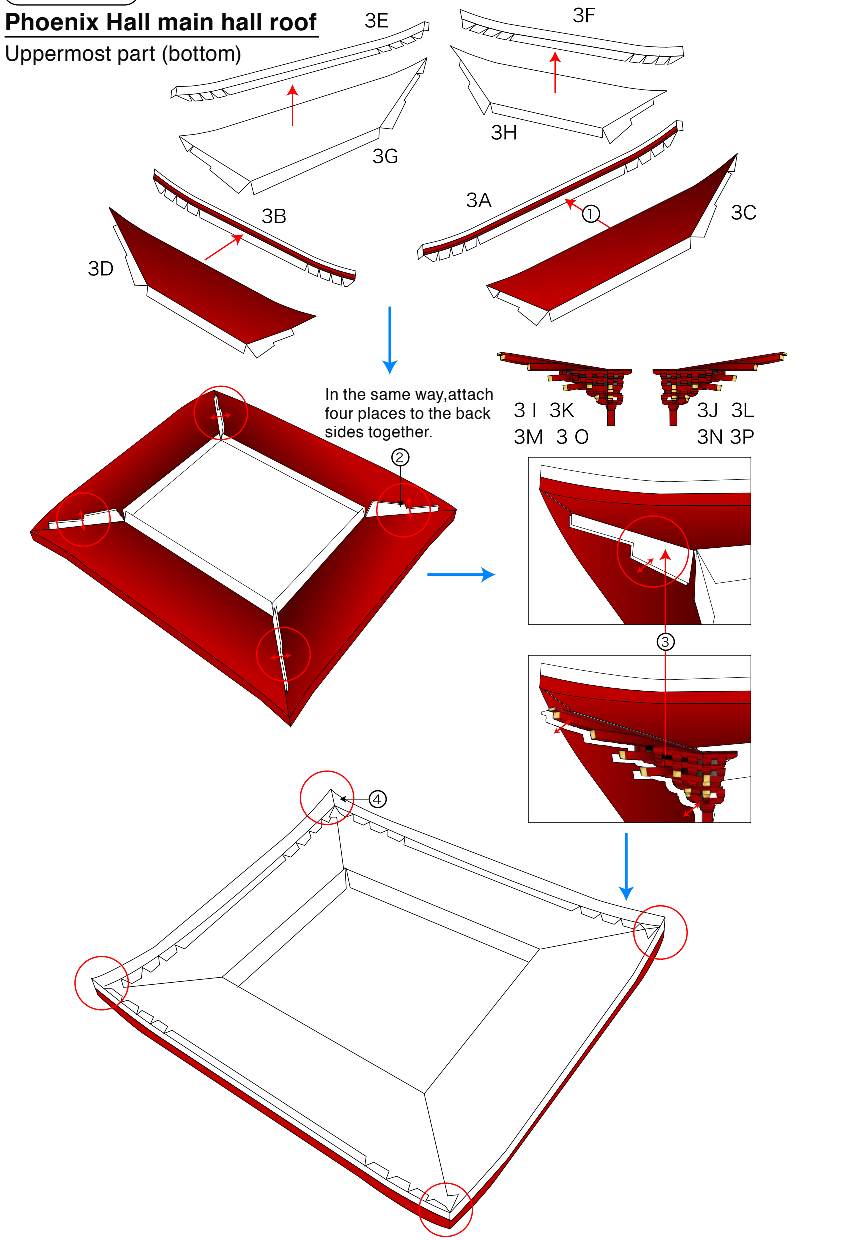
Uppermost part



PAGE03

Phoenix Hall main hall roof

Uppermost part (bottom)

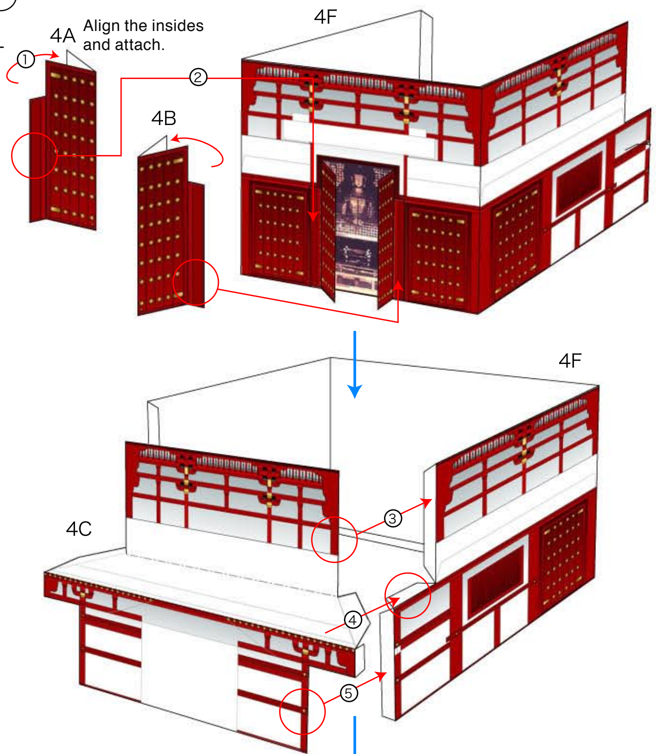


Byodoin Phoenix Hall, Japan : Assembly Instructions

PAGE04

Main hall

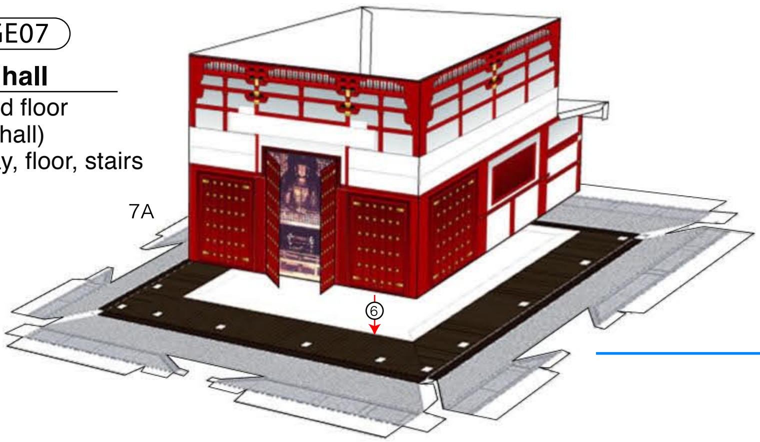
Wall, door



PAGE07

Main hall

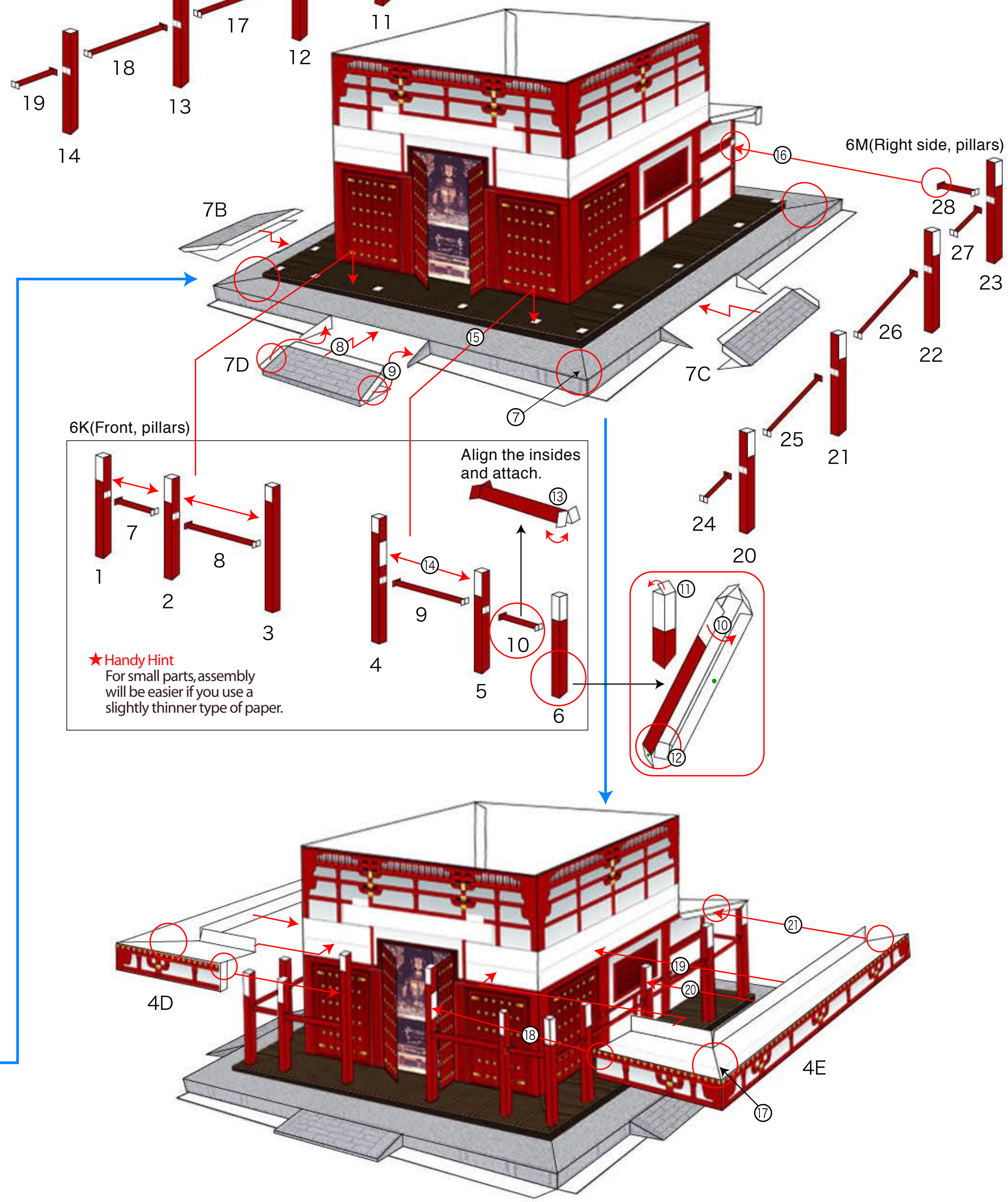
Ground floor
(main hall)
hallway, floor, stairs



PAGE06

Main hall

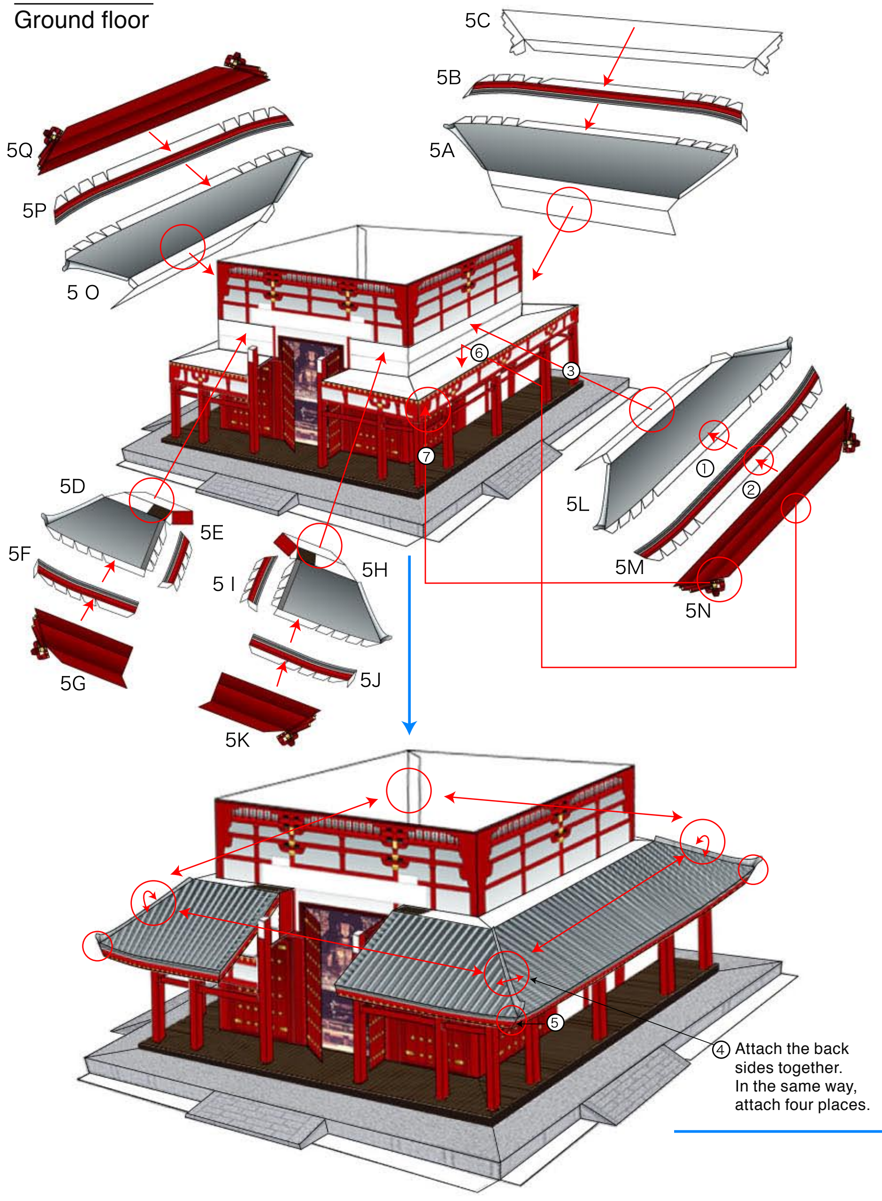
pillars



PAGE05

Main hall

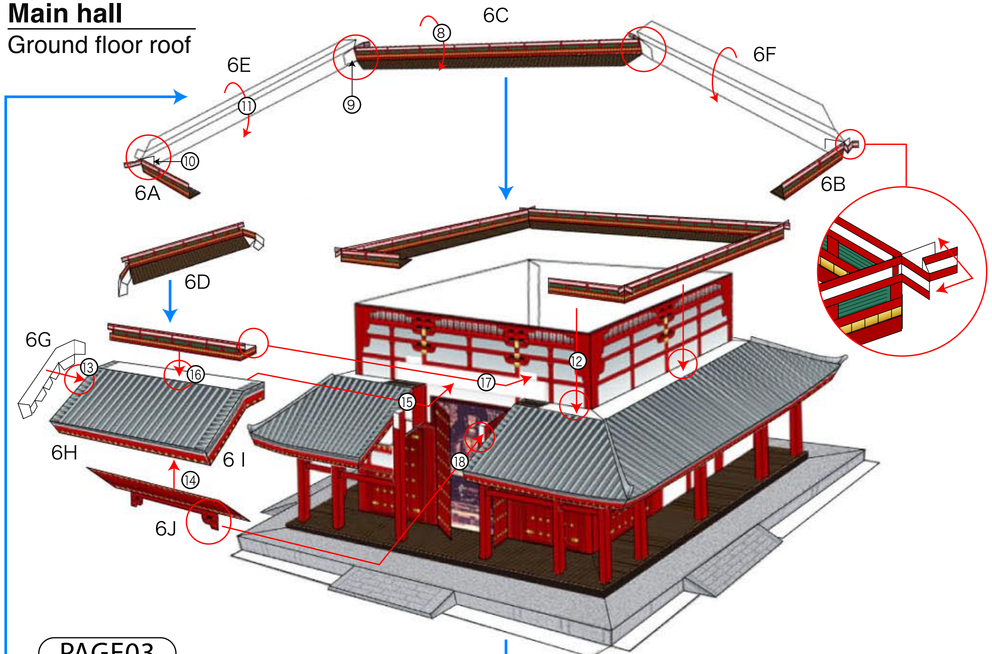
Ground floor



PAGE06

Main hall

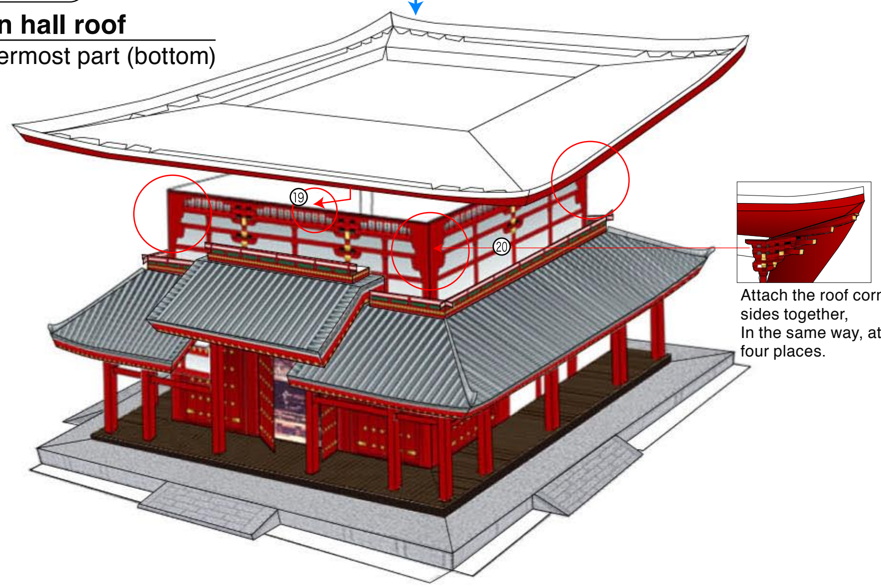
Ground floor roof



PAGE03

Main hall roof

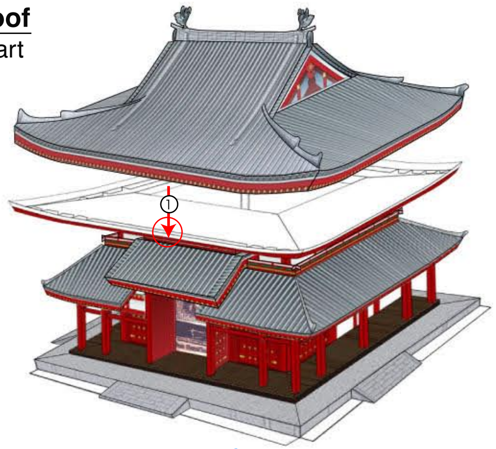
Uppermost part (bottom)



PAGE03

Main hall roof

Uppermost part

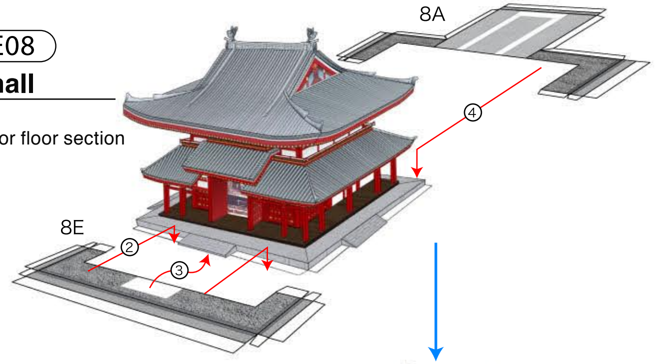




PAGE08

Main hall

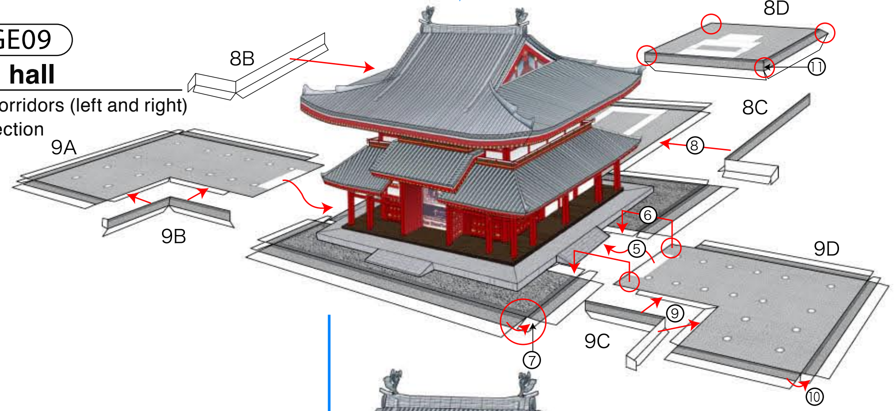
Main hall,
tail corridor floor section

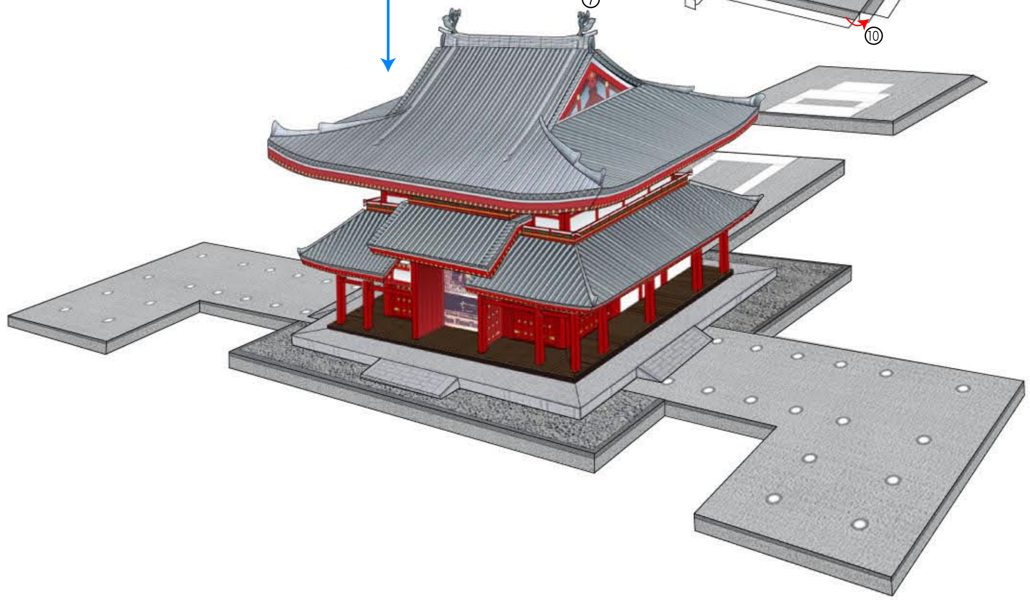


PAGE09

Main hall

Wing corridors (left and right)
floor section

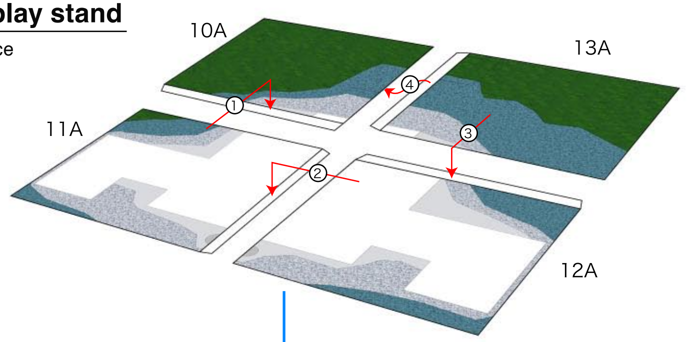




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Display stand

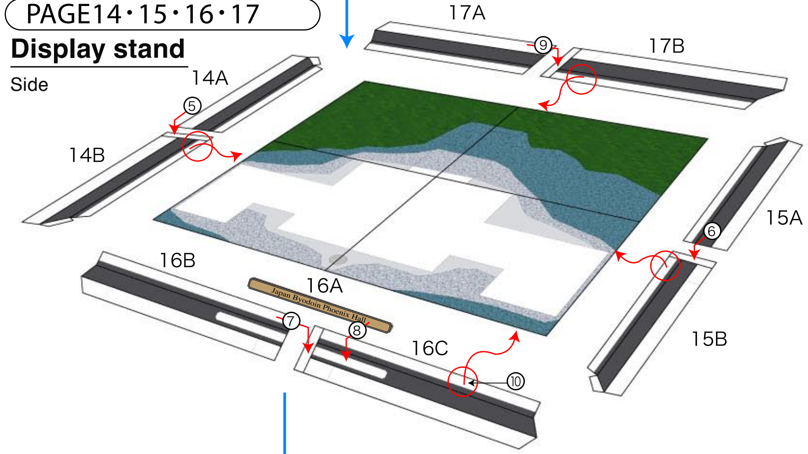
Surface

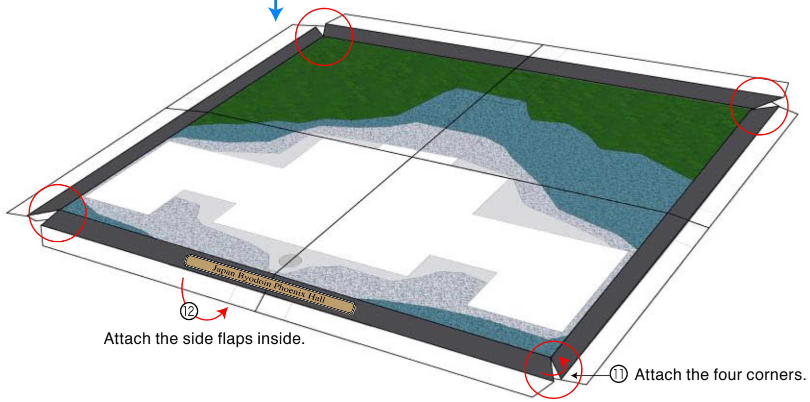


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Display stand

Side

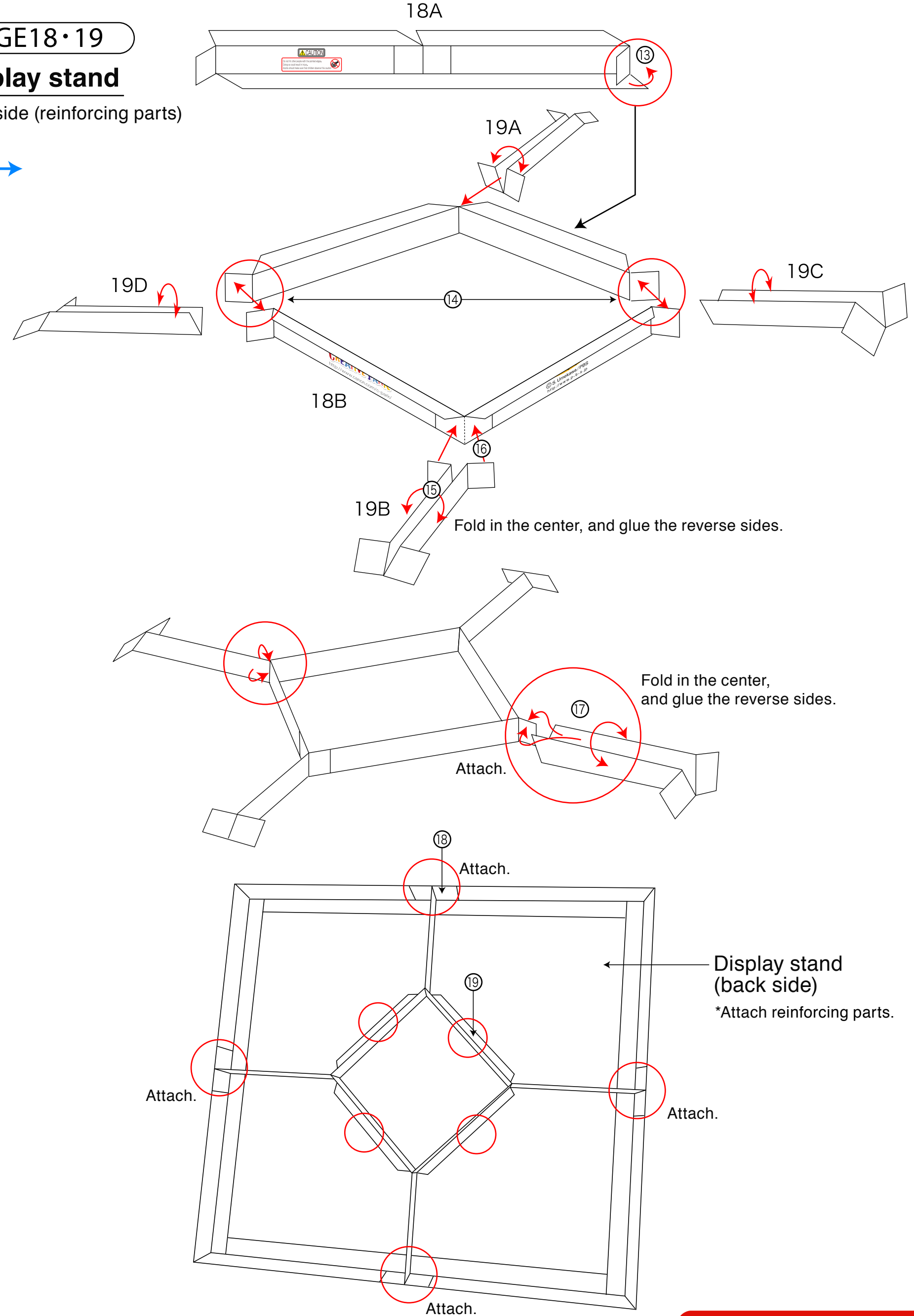




PAGE18・19

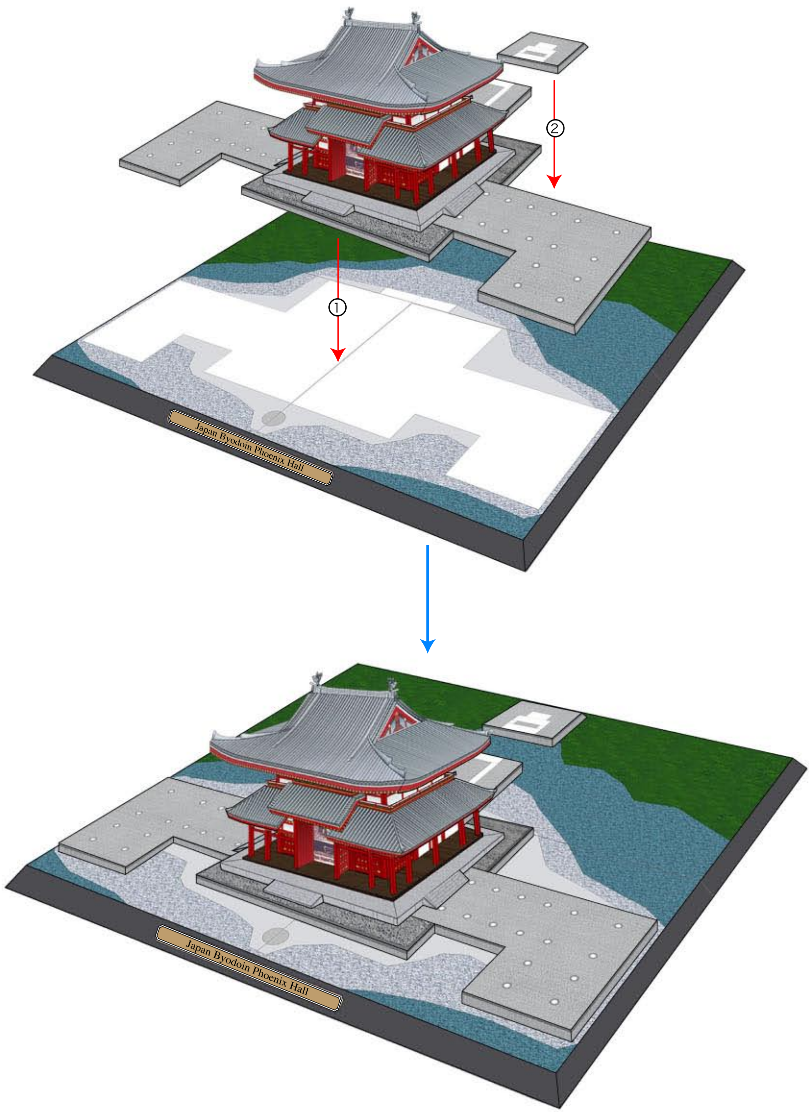
Display stand

Back side (reinforcing parts)



Phoenix Hall

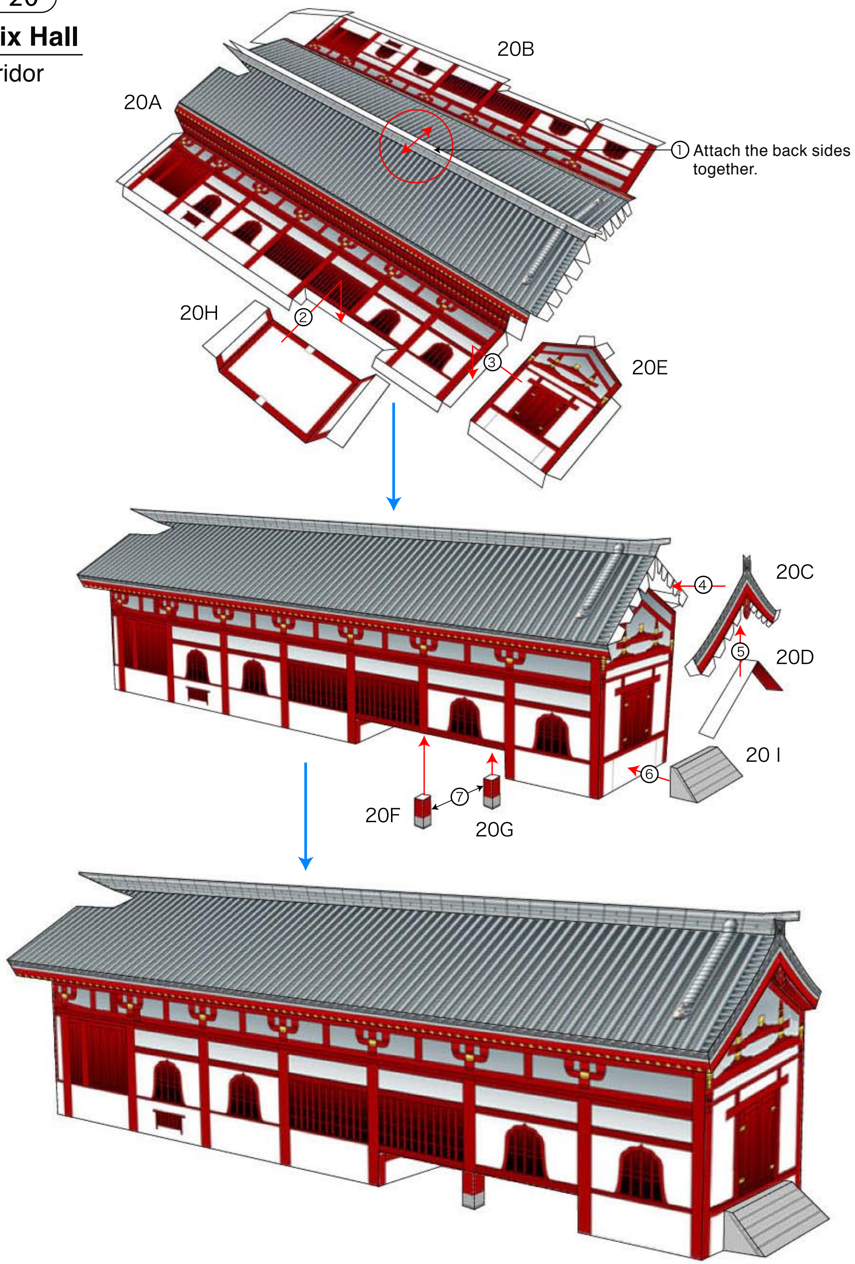
Main hall, wing corridors, tail corridor floor section, display stand



PAGE 20

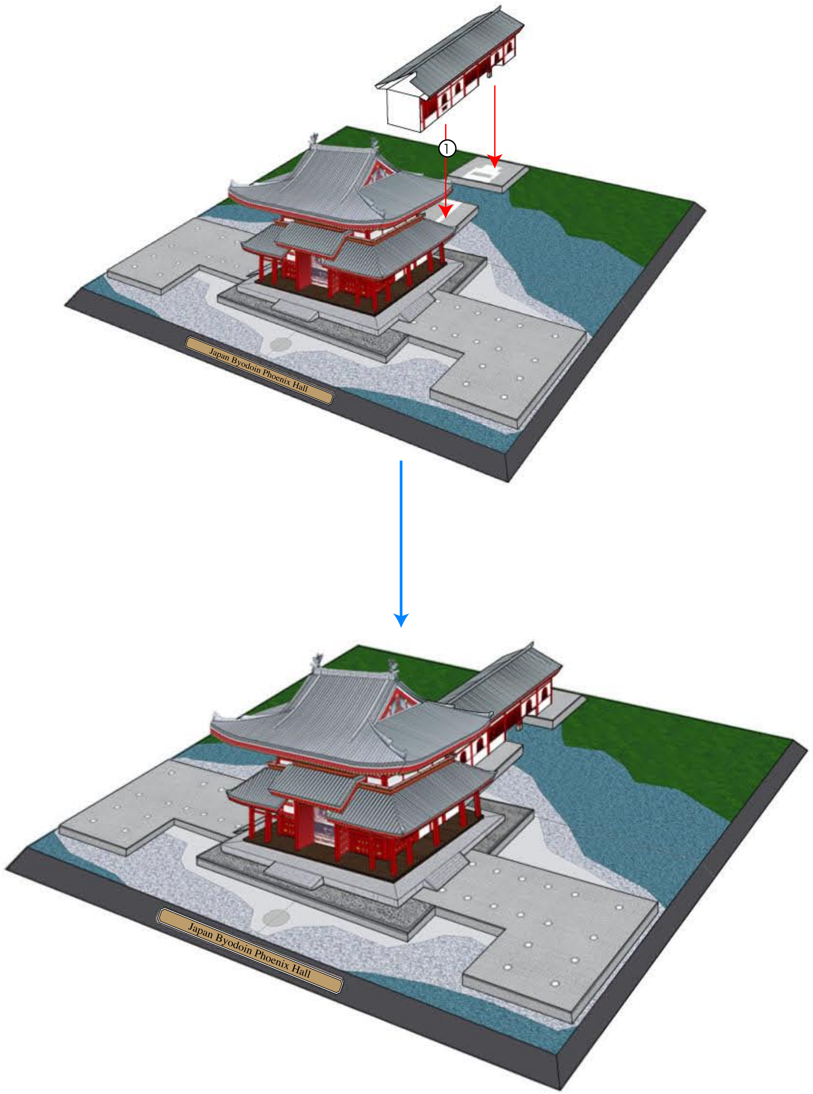
Phoenix Hall

Tail corridor



Phoenix Hall

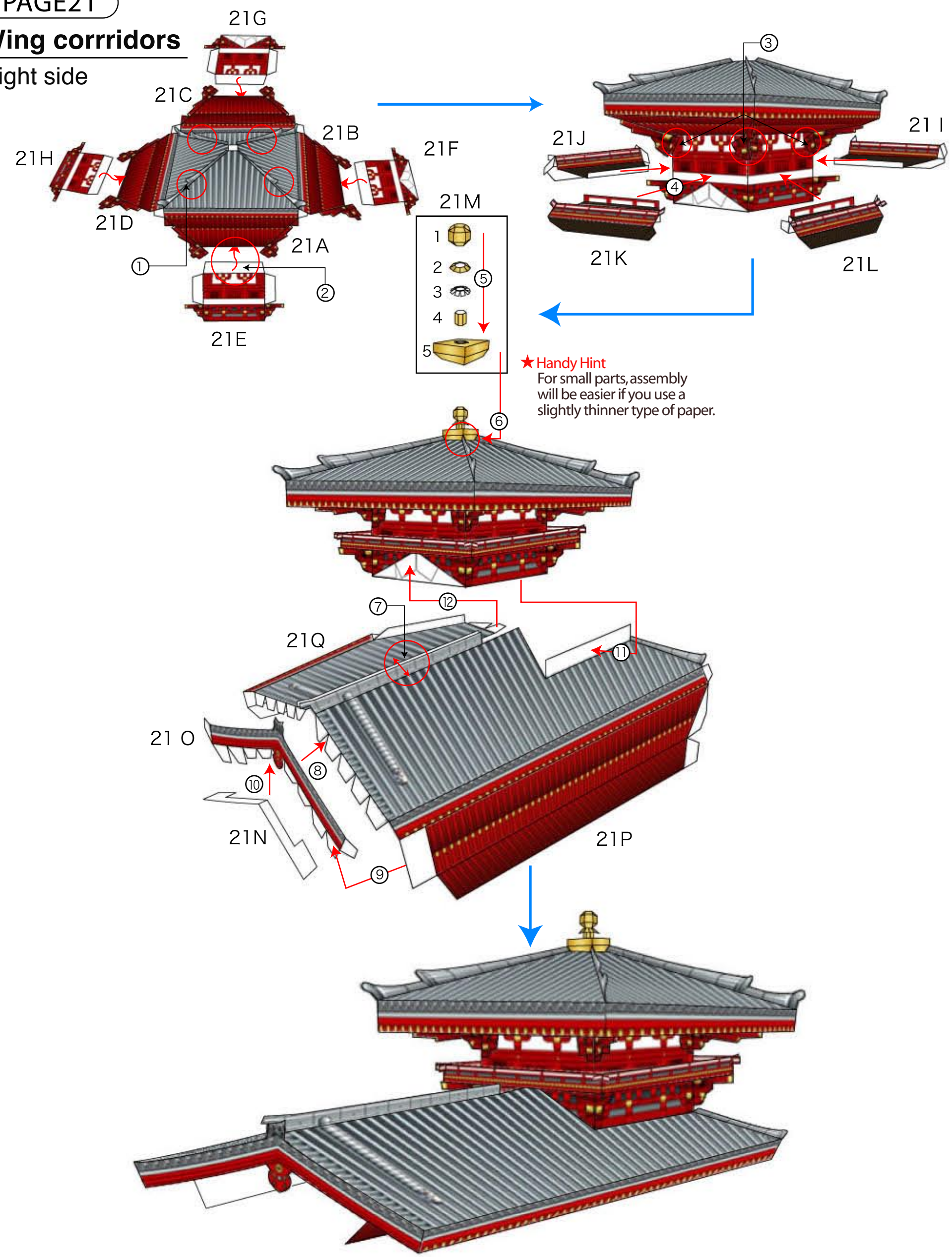
Tail corridor, display stand



PAGE21

Wing corrridors

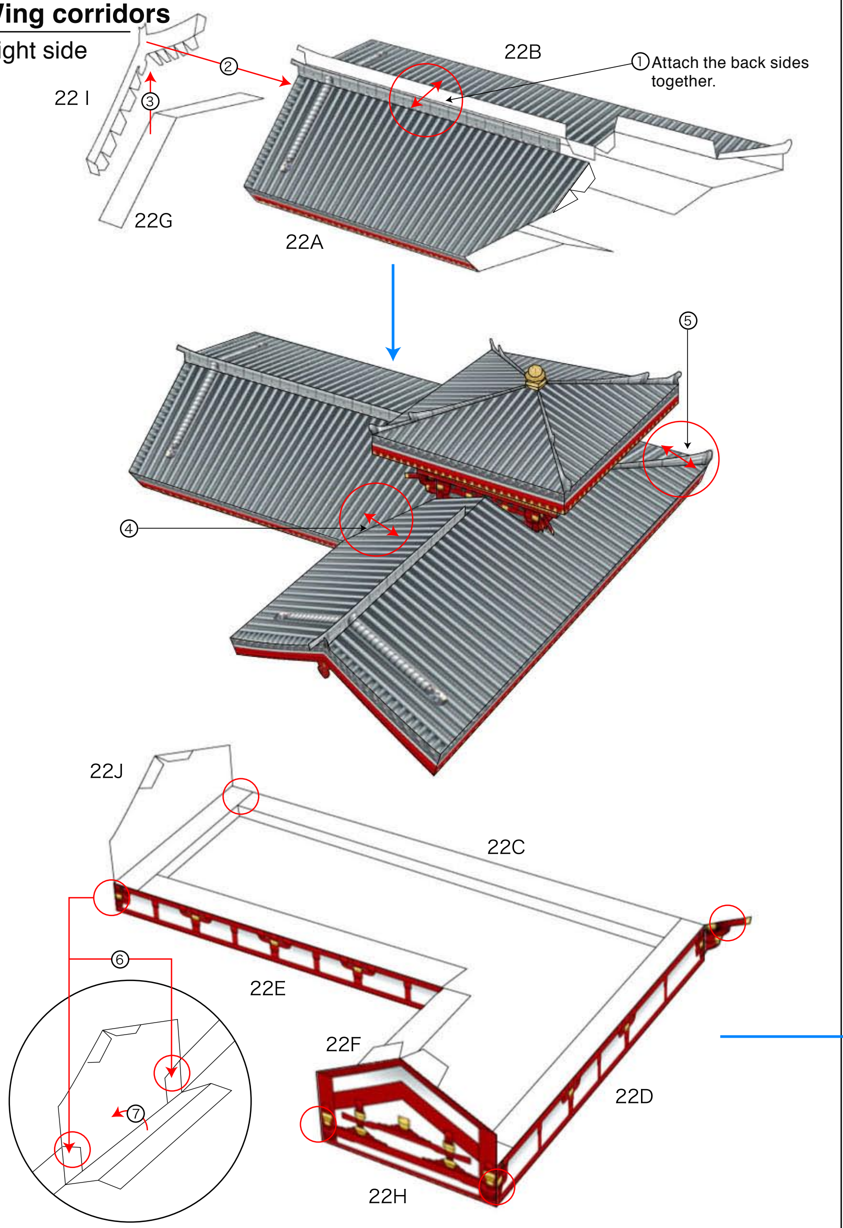
Right side



PAGE22

Wing corridors

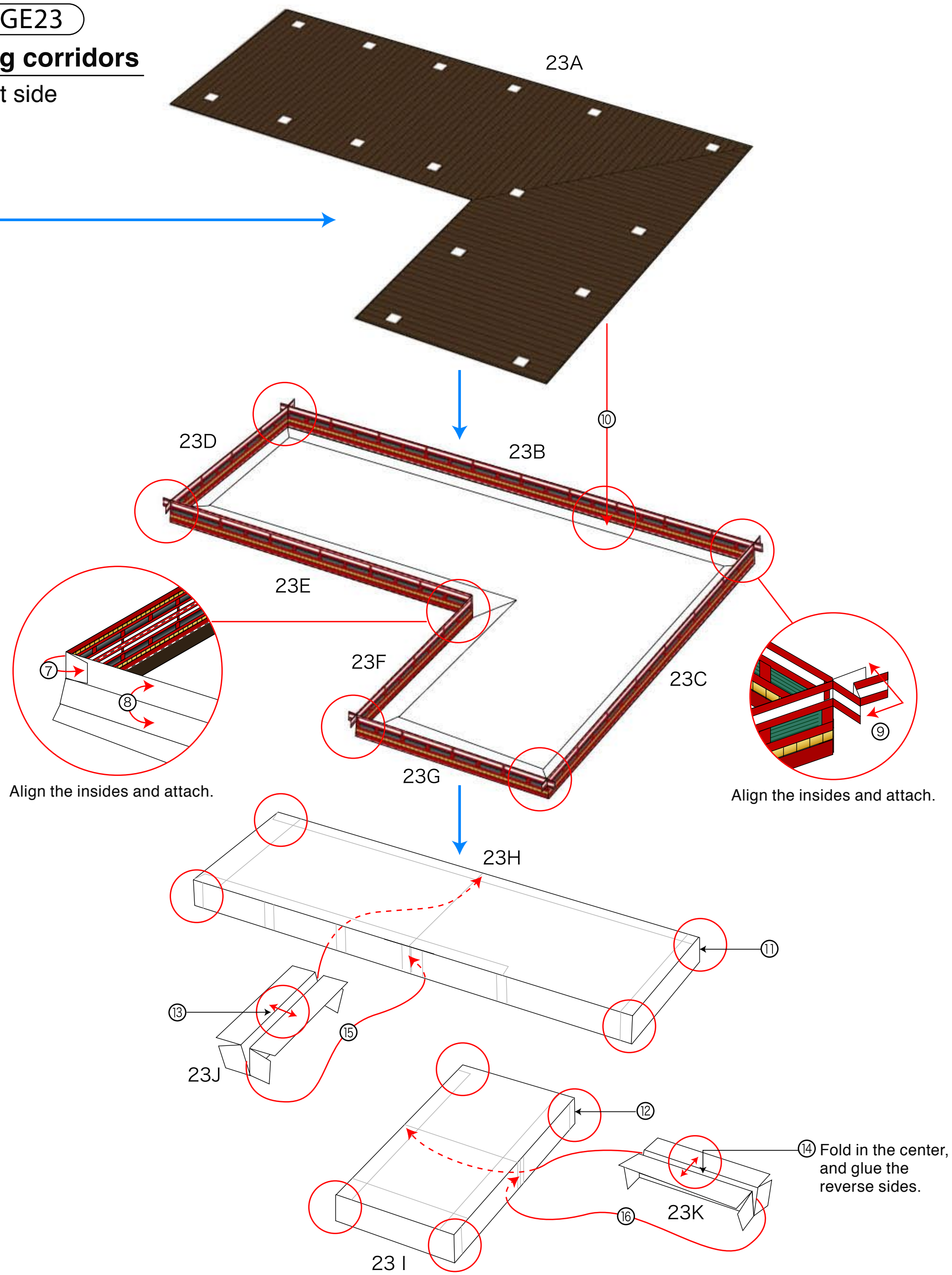
Right side

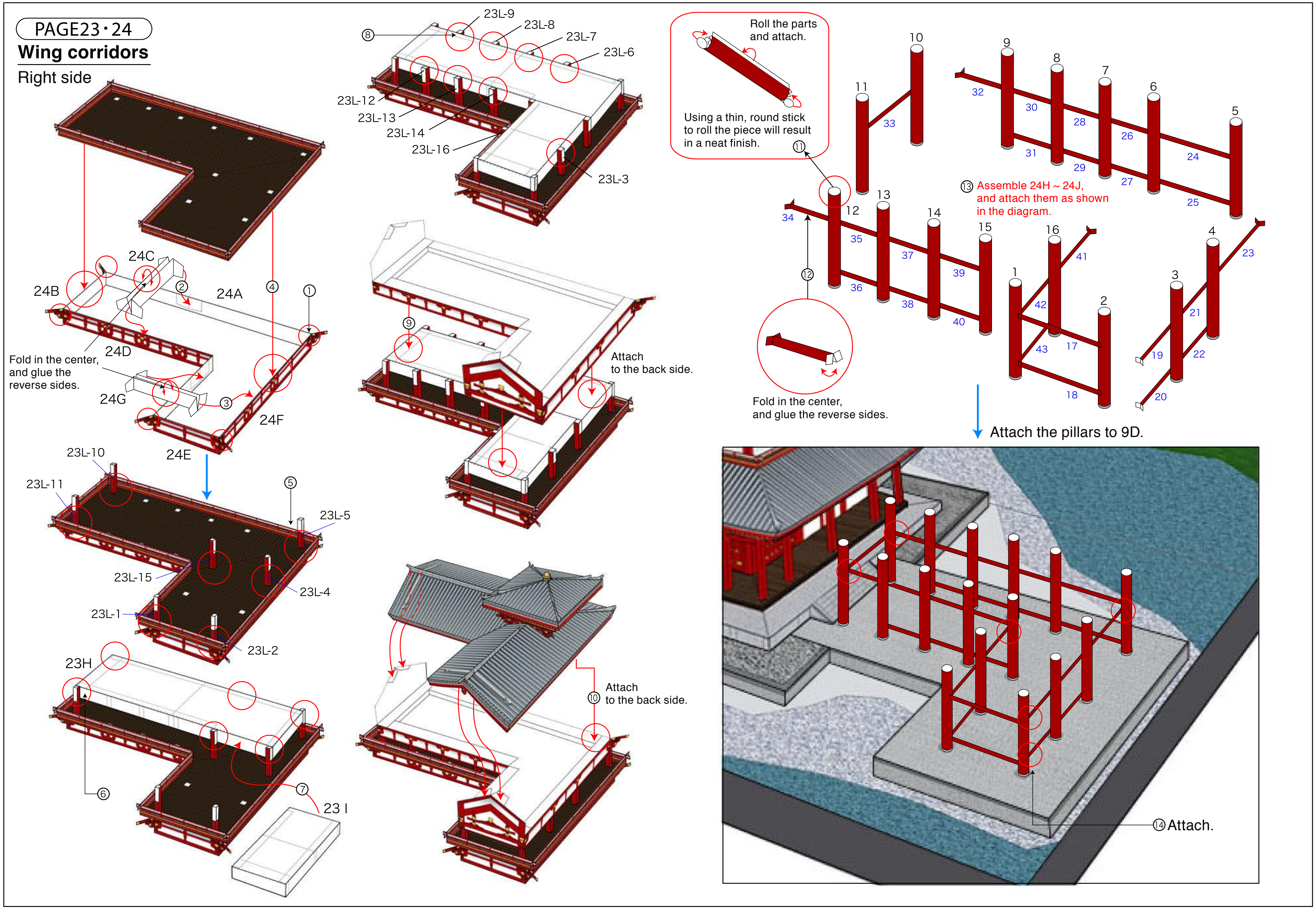


PAGE23

Wing corridors

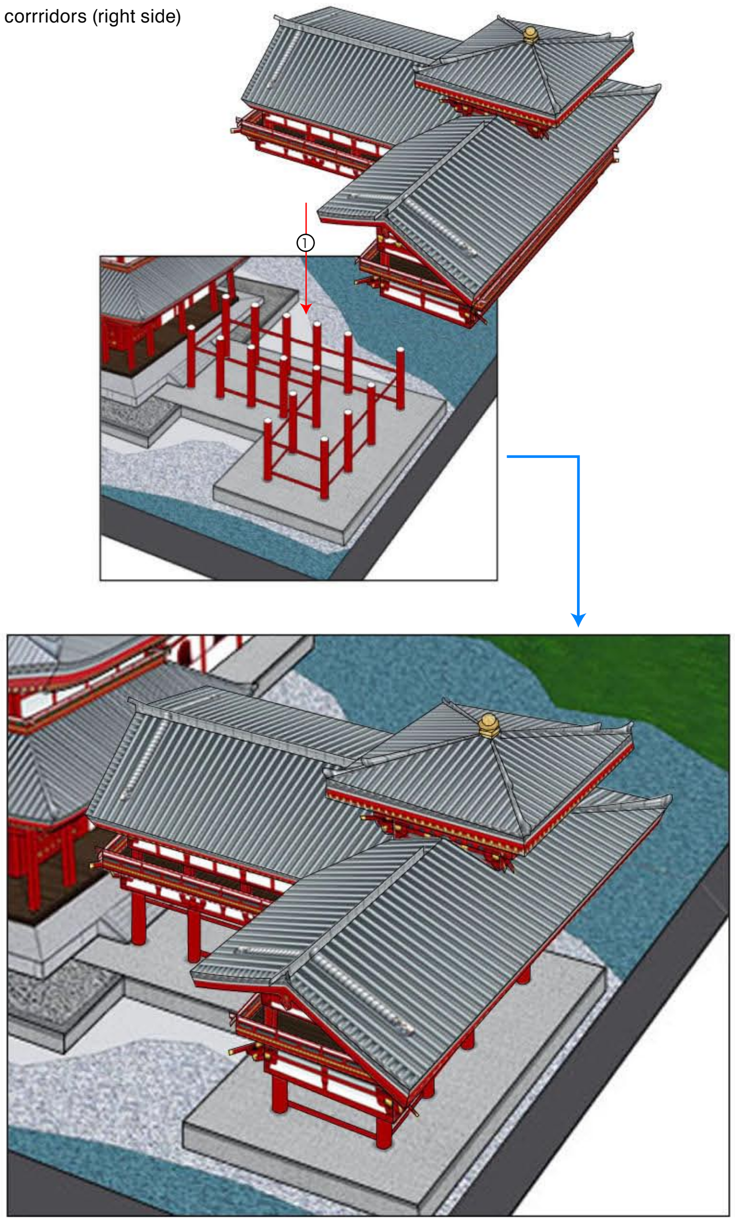
Right side




PAGE23・24
Wing corridors
Right side
24B
24C
24A
24D
24G
24F
24E
Fold in the center, and glue the reverse sides.
23L-10
23L-11
23L-5
23L-15
23L-4
23L-1
23L-2
23H
23 I
23L-9
23L-8
23L-7
23L-6
23L-12
23L-13
23L-14
23L-16
23L-3
Attach to the back side.
Attach to the back side.
Roll the parts and attach.
Using a thin, round stick to roll the piece will result in a neat finish.
Fold in the center, and glue the reverse sides.
⑬ Assemble 24H ~ 24J, and attach them as shown in the diagram.
Attach the pillars to 9D.
⑭ Attach.

Phoenix Hall

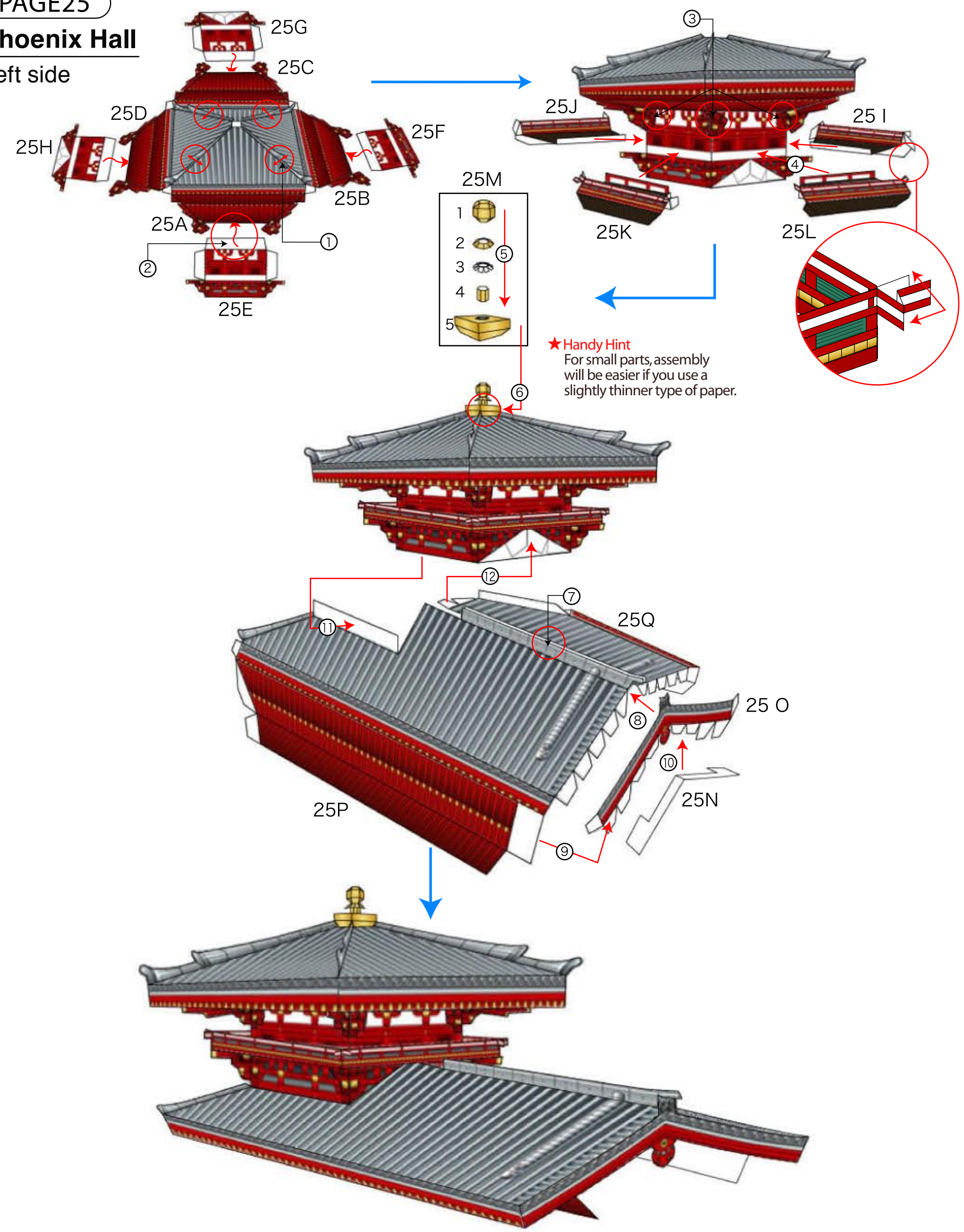
Wing corrridors (right side)



PAGE25

Phoenix Hall

Left side

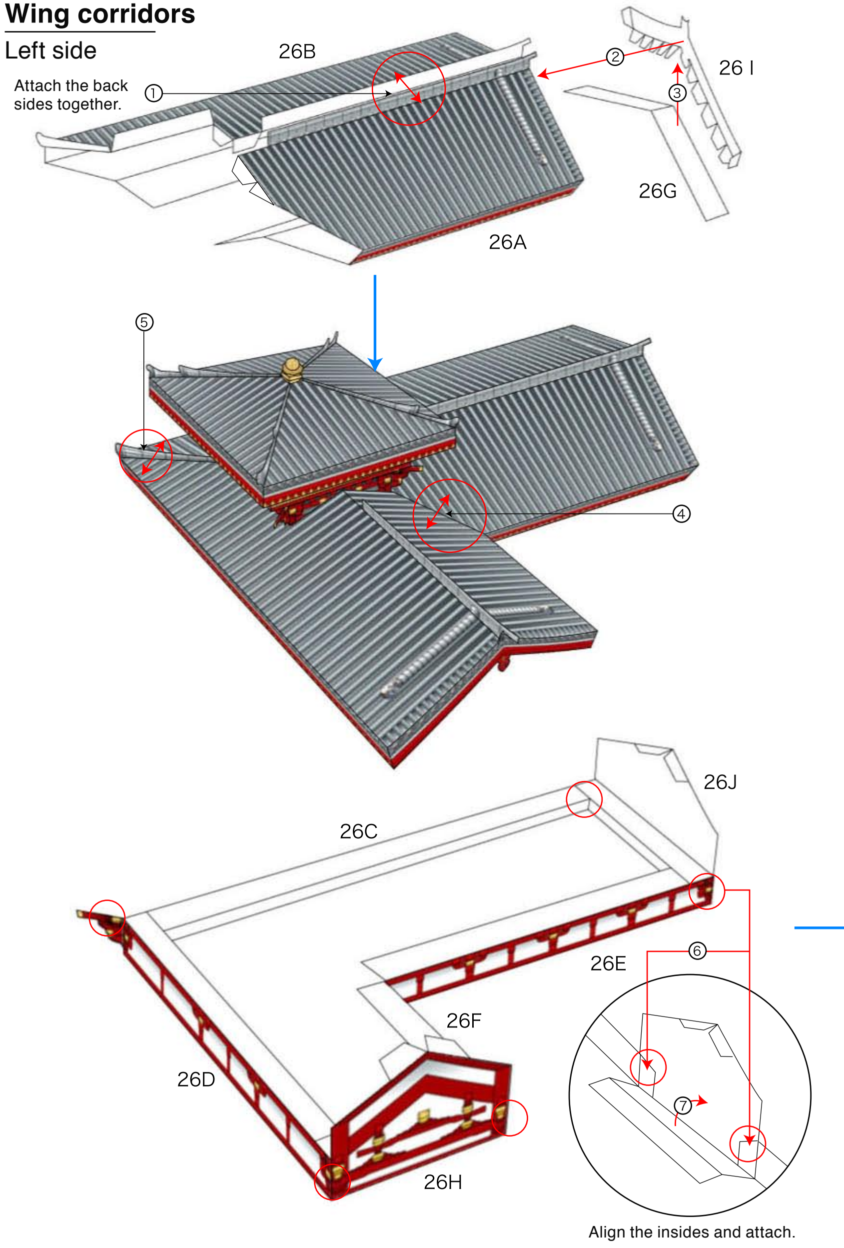


★Handy Hint
For small parts, assembly will be easier if you use a slightly thinner type of paper.

PAGE26

Wing corridors

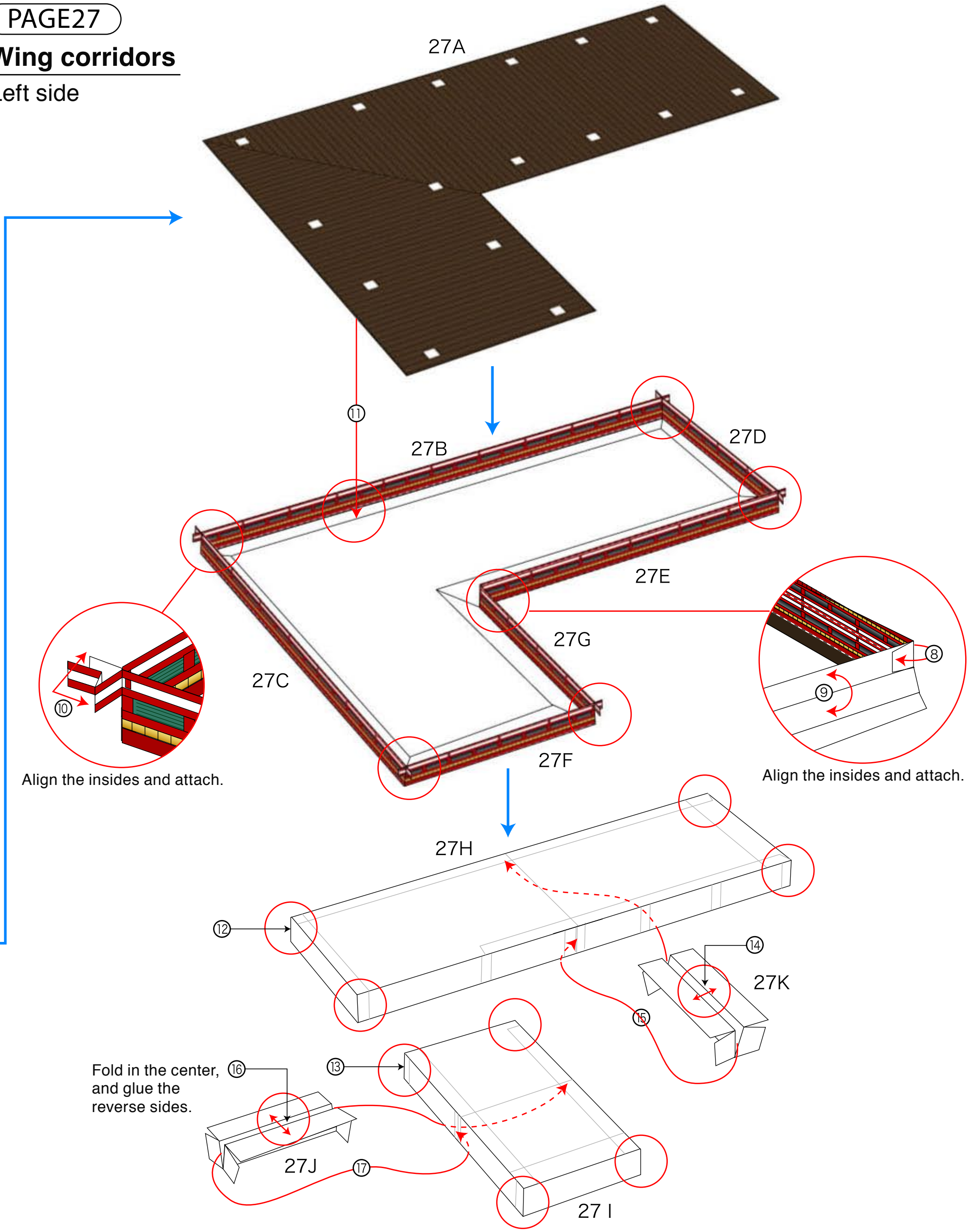
Left side



PAGE27

Wing corridors

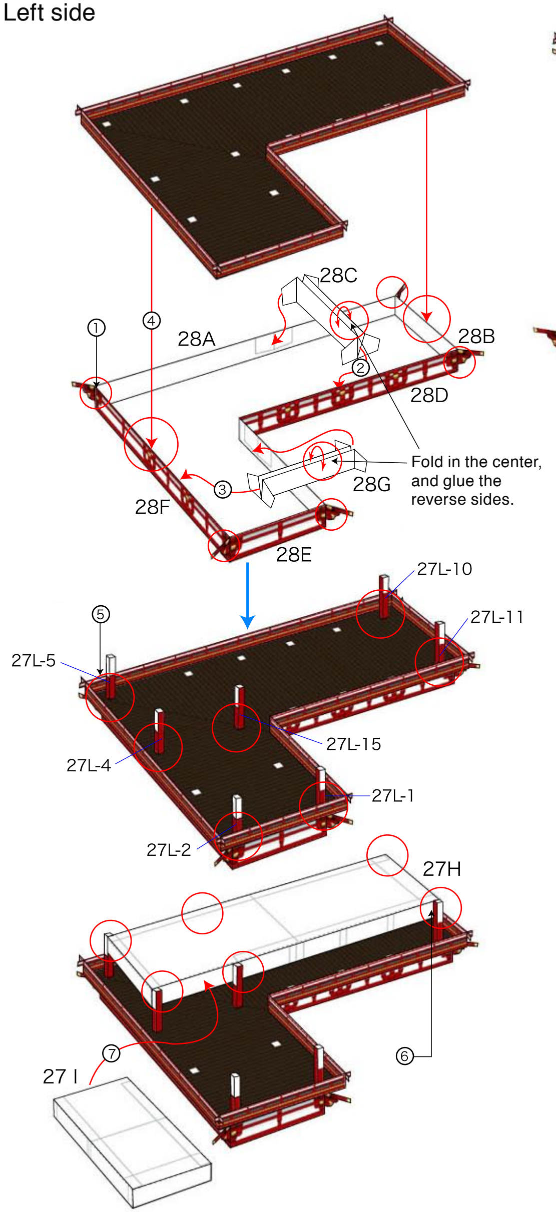
Left side

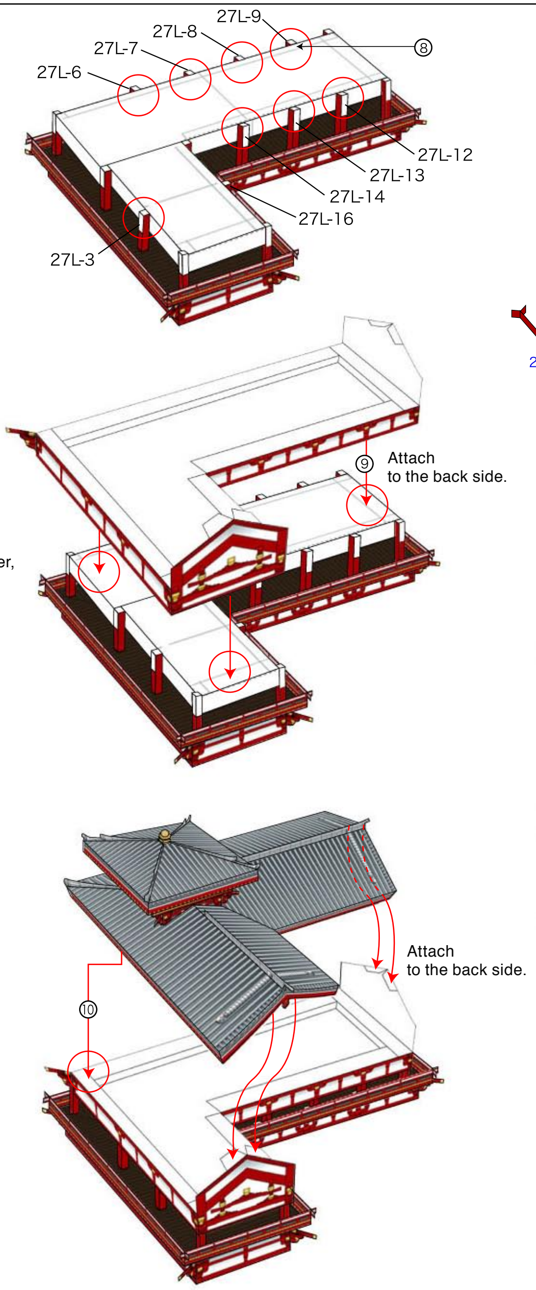


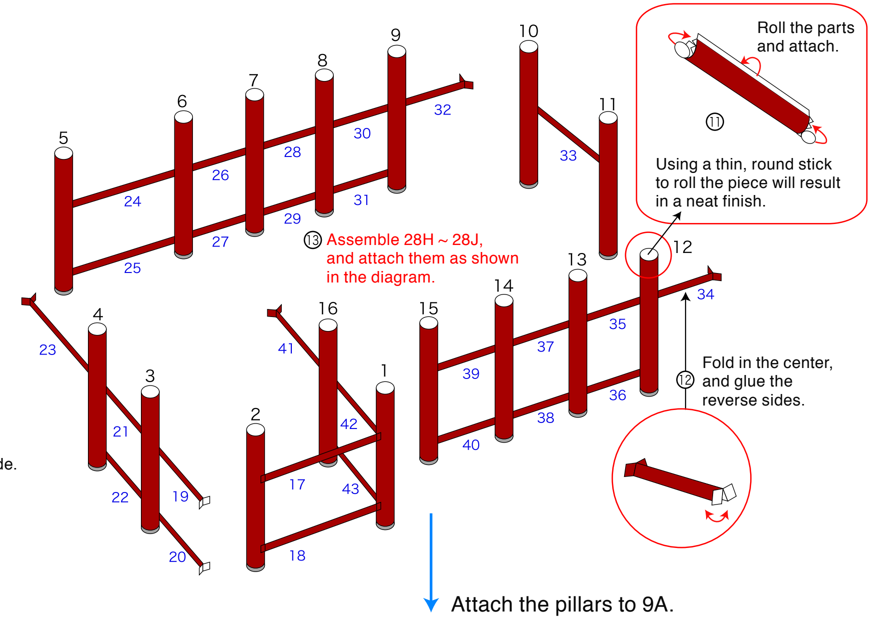
PAGE27・28

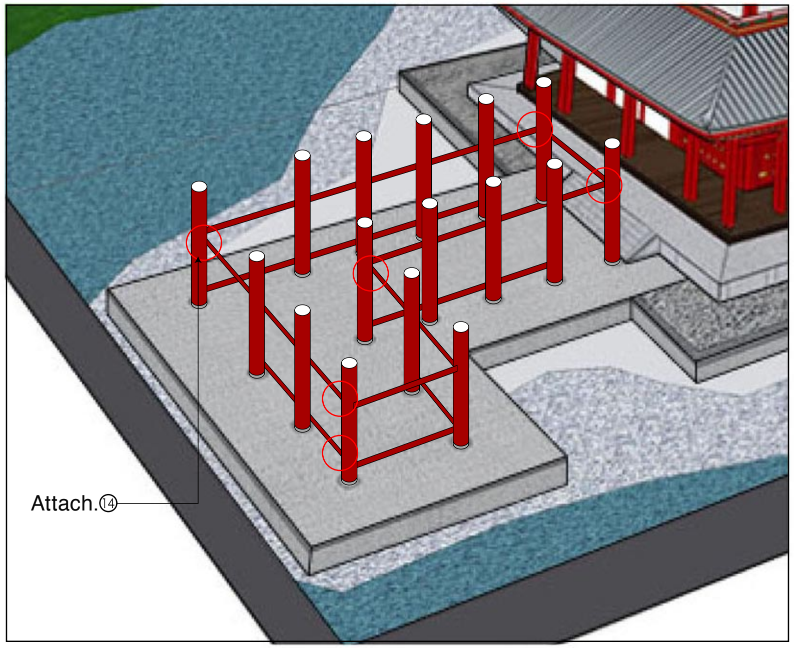
Wing corridors

Left side



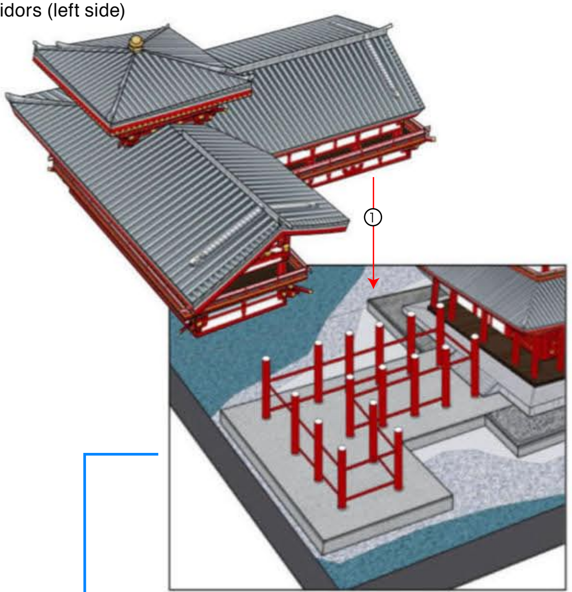


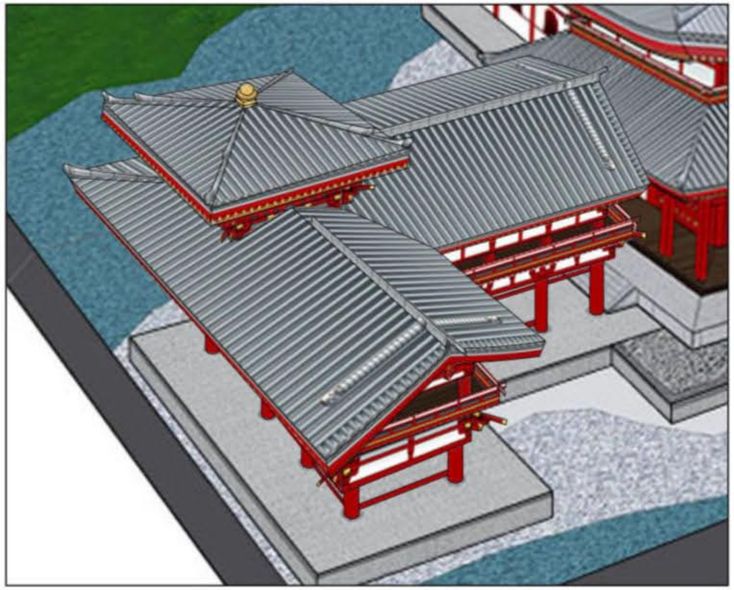




Phoenix Hall

Wing corrridors (left side)





Phoenix Hall

View of completed model (all view)





East face



South face



West face



North face

Completion